Attorney Docket No.: 2002-0611.02

Amendment

Amendments to the Claims:

Claim 1 (currently amended): An all-in-one printing system comprising:

a) a machine which is adapted to function as at least two different devices, wherein the at

least two different devices are chosen from the a group consisting of a printer, a copier, a

scanner, a facsimile device, and a photo card reader, and wherein the machine includes machine

controller electronics which alone, when activated, enables the machine to function as all of the

at least two different devices;

b) a first operator panel which is removably and directly attachable to the machine and

which when attached to the machine interfaces serves only as a user interface with the machine

controller electronics to selectively activate the machine controller electronics to enable the

machine to function as at least one of the at least two different devices; and

c) a second operator panel which is removably and directly attachable to the machine

instead of the first operator panel and which when attached to the machine interfaces serves only

as a user interface with the machine controller electronics to selectively activate the machine

controller electronics to enable the machine to function as at least a different one of the at least

two different devices.

Claim 2 (original): The system of claim 1, wherein the machine controller electronics, when

activated by the first or second operator panel, enables the machine to operate in a computer-

host-based mode.

Claim 3 (original): The system of claim 1, wherein the machine controller electronics, when

activated by the first or second operator panel, enables the machine to operate in a stand-alone-

based mode.

Claim 4 (original): The system of claim 1, wherein the machine controller electronics, when

activated by the first or second operator panel, enables the machine to selectively operate in a

computer-host-based mode and in a stand-alone-based mode.

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Claim 5 (original): The system of claim 1, wherein the machine controller electronics, when activated by the first or second operator panel, enables the machine to operate in a computerhost-based mode, and wherein the second operator panel includes operator-panel controller electronics which together with the machine controller electronics enables the machine to also

selectively operate in a stand-alone-based mode.

Claim 6 (original): The system of claim 5, wherein the operator-panel controller electronics

includes a rasterizing and print formatting application-specific-integrated-circuit (ASIC) and

includes a memory operatively connected to the ASIC.

Claim 7 (original): The system of claim 5, wherein the first operator panel includes a first set of

at least one push button operatively connected to the machine controller electronics to at least in

part selectively activate the machine controller electronics to enable the machine to function as at

least one of the at least two different devices when the first operator panel is attached to the

machine, and wherein the second operator panel includes a second set of at least one push button

operatively connected to the machine controller electronics to at least in part selectively activate

the machine controller electronics to enable the machine to function as at least a different one of

the at least two different devices when the second operator panel is attached to the machine

instead of the first operator panel.

Claim 8 (original): The system of claim 5, wherein the first operator panel includes a first

display screen, wherein the second operator panel includes a second display screen, and wherein

the machine controller electronics is adapted to display at least one message on the second

display screen but not on the first display screen.

Claim 9 (original): The system of claim 5, wherein the first operator panel lacks a display screen

and wherein the second operator panel includes a display screen.

Claim 10 (original): The system of claim 5, wherein the first operator panel includes a first

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identification code which is recognizable by the machine controller electronics, wherein the second operator panel includes a second identification code which is recognizable by the machine controller electronics and which is different than the first identification code.

Claim 11 (original): The system of claim 1, wherein the first operator panel includes a first set of at least one push button operatively connected to the machine controller electronics to at least in part selectively activate the machine controller electronics to enable the machine to function as at least one of the at least two different devices when the first operator panel is attached to the machine, and wherein the second operator panel includes a second set of at least one push button operatively connected to the machine controller electronics to at least in part selectively activate the machine controller electronics to enable the machine to function as at least a different one of the at least two different devices when the second operator panel is attached to the machine instead of the first operator panel.

Claim 12 (original): The system of claim 1, wherein the first operator panel includes a first display screen, wherein the second operator panel includes a second display screen, and wherein the machine controller electronics is adapted to display at least one message on the second display screen but not on the first display screen.

Claim 13 (original): The system of claim 1, wherein the first operator panel lacks a display screen and wherein the second operator panel includes a display screen.

Claim 14 (original): The system of claim 1, wherein the first operator panel includes a first identification code which is recognizable by the machine controller electronics, wherein the second operator panel includes a second identification code which is recognizable by the machine controller electronics and which is different than the first identification code.

Claim 15 (currently amended): An all-in-one printing system comprising:

a) a machine which is adapted to function as at least one device, wherein the at least one device is chosen from the a group consisting of a printer, a copier, a scanner, a facsimile device,

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and a photo card reader, and wherein the machine includes machine controller electronics which alone, when activated, enables the machine to operate in a computer-host-based mode;

- b) a first operator panel which is removably <u>and directly</u> attachable to the machine and which when attached to the machine <u>interfaces</u> <u>serves only as a user interface</u> with the machine controller electronics to activate the machine controller electronics to enable the machine to operate in the computer-host--based mode, wherein the machine cannot operate in a stand-alone-based mode when the first operator panel is attached to the machine; and
- c) a second operator panel which is removably <u>and directly</u> attachable to the machine instead of the first operator panel, which has operator-panel controller electronics for the machine to operate in the stand-alone-based mode, and which when attached to the machine interfaces serves only as a user interface with the machine controller electronics to operate the machine in the stand-alone-based mode and to activate the machine controller electronics to enable the machine to also function in the computer-host-based mode.

Claim 16 (original): The system of claim 15, wherein the operator-panel controller electronics includes a rasterizing and print formatting application-specific-integrated-circuit (ASIC) and includes a memory operatively connected to the ASIC.

Claim 17 (original): The system of claim 15, wherein the first operator panel includes a first identification code which is recognizable by the machine controller electronics, wherein the second operator panel includes a second identification code which is recognizable by the machine controller electronics and which is different than the first identification code.

Claim 18 (original): The system of claim 17, wherein the operator-panel controller electronics includes a rasterizing and print formatting application-specific-integrated-circuit (ASIC) and includes a memory operatively connected to the ASIC.

Claim 19 (currently amended): An all-in-one printing system comprising: a machine which is adapted to function as at least two different devices,

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wherein the at least two different devices are chosen from the <u>a</u> group consisting of a printer, a copier, a scanner, a facsimile device, and a photo card reader,

wherein the machine includes machine controller electronics which alone, when activated, enables the machine to function as all of the at least two different devices,

wherein the machine is adapted to receive a first operator panel and to receive a second operator panel instead of the first operator panel,

wherein the first operator panel is removably <u>and directly</u> attachable to the machine and when attached to the machine <u>interfaces</u> <u>serves only as a user interface</u> with the machine controller electronics to selectively activate the machine controller electronics to enable the machine to function as at least one of the at least two different devices, and

wherein the second operator panel is removably <u>and directly</u> attachable to the machine instead of the first operator panel and when attached to the machine <u>interfaces</u> <u>serves only as a user interface</u> with the machine controller electronics to selectively activate the machine controller electronics to enable the machine to function as at least a different one of the at least two different devices.

Claim 20 (currently amended): An all-in-one printing system comprising a machine which is adapted to function as at least one device,

wherein the at least one device is chosen from the <u>a</u> group consisting of a printer, a copier, a scanner, a facsimile device, and a photo card reader,

wherein the machine includes machine controller electronics which alone, when activated, enables the machine to operate in a computer-host-based mode,

wherein the machine is adapted to receive a first operator panel and to receive a second operator panel instead of the first operator panel,

wherein the first operator panel is removably attachable to the machine and when attached to the machine interfaces serves only as a user interface with the machine controller electronics to activate the machine controller electronics to enable the machine to operate in the computer-host--based mode,

wherein the machine cannot operate in a stand-alone-based mode when the first operator panel is attached to the machine, and

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wherein the second operator panel is removably attachable to the machine instead of the first operator panel, has operator-panel controller electronics for the machine to operate in the stand-alone-based mode, and when attached to the machine interfaces serves only as a user interface with the machine controller electronics to operate the machine in the stand-alone-based mode and to activate the machine controller electronics to enable the machine to also function in the computer-host-based mode.

Claim 21 (new). The system of claim 1, wherein the at least two different devices include the printer and the scanner, wherein the attached first operator panel enables the machine to function as the printer but not the scanner, and wherein the attached second operator panel enables the machine to function as the scanner and the printer.

Claim 22 (new). The system of claim 1, wherein the at least two different devices include the printer and the photo card reader, wherein the attached first operator panel enables the machine to function as the printer but not the photo card reader, and wherein the attached second operator panel enables the machine to function as the photo card scanner and the printer.